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## NOTICE OF ALLOWANCE AND FEE(S) DUE

30568

7590

05/17/2005

MARY J. GASKIN ANNELIN & GASKIN 2170 BUCKTHORNE PL. SUITE 220 THE WOODLANDS, TX 77380 EXAMINER

SINES, BRIAN J

ART UNIT

PAPER NUMBER

1743

DATE MAILED: 05/17/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR   | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|------------------------|---------------------|------------------|
| 10/684,301      | 10/11/2003  | William Paynter Hanson | HANS-01             | 3326             |

TITLE OF INVENTION: INTEGRATED BIOLOGICAL AND CHEMICAL SENSORS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION PEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES          | \$700     | \$0             | \$700            | 08/17/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dcc. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

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| 30568   | 7590 05/17/2005  |   |  | papers. Each addition<br>have its own certificat   | al paper, such as an assignment of mailing or transmission.   | ent or formal drawing, must   |  |
| MARY J. GASI  | KIN  |   |  | Ce   | rtificate of Mailing or Trans   | mission   |  |
| ANNELIN & GA  | SKIN   |   |  | I hereby certify that the  | his Fee(s) Transmittal is being   | g deposited with the United   |  |
| 2170 BUCKTHO  |  | I hereby certify that this Fee(s) Transmittal is being deposited we States Postal Service with sufficient postage for first class mail addressed to the Mail Stop ISSUE FEE address above, or be transmitted to the USPTO (703) 746-4000, on the date indicated |  |  | above, or being facsimile   |   |  |
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| THE WOODLAN   | √DS, TX 77380  |   |  |  |   | (Depositor's name)  |  |
|   |  |   |  |  |   | (Signatore)   |  |
|   |  |   |  | <u></u>  |   | (Date)  |  |
| APPLICATION NO.   | FILING DATE  | FIRST N   | NAMED INVEN  | TOR  | ATTORNEY DOCKET NO.   | CONFIRMATION NO.  |  |
| 10/684,301  | 10/11/2003   | Willia  | m Paynter Har  | ison   | HANS-01   | 3326  |  |
| THE OF INVENTION:   | INTEGRATED BIOLOGICA   | L AND CHEMICAL SEN  | N3OK3  |  |   |   |  |
| APPLN. TYPE   | SMALL ENTITY   | ISSUE FEE   | Pt   | BLICATION PEE  | TOTAL FEE(S) DUE  | DATE DUE  |  |
| nonprovisional  | YES  | \$700   |  | \$0  | \$700   | 08/17/2005  |  |
| EXA   | MINER  | ART UNIT  | cı   | ASS-S UBCLASS  | ] .   |   |  |
| SINES   | , BRIAN J  | 1743  |  | 422-098000   |   |   |  |
| 1. Change of corresponder<br>CFR 1.363).  | nce address or indication of "F  |   |  | the patent front page, l   |   |   |  |
| ***   | ndence address (or Change of   | Correspondence (1) t  | the names of a<br>gents OR, alter  | up to 3 registered pate natively.  | nt attorneys 1  |   |  |
| ****  | ndence address (or Change of /122) attached.   |   |  |  |   |   |  |
| "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custom Number is required.                               |  |   | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. It no name is listed, no name will be printed. |  |   |   |  |
| 3. ASSIGNEE NAME AN   | ID RESIDENCE DATA TO B   | E PRINTED ON THE PA   | TENT (print o  | or type)   | - 4.100,000   |   |  |
| PLEASE NOTE: Unler<br>recordation as set forth  | ss an assignee is identified be<br>in 37 CFR 3.11. Completion  | elow, no assignce data wi<br>of this form is NOT a subs   | ill appear on t<br>stitute for filin   | he patent. If an assig<br>g an assignment.   | nee is identified below, the d  | locument has been filed for   |  |
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| Please check the appropria  | ate assignee category or catego  | ries (will not be printed or  | n the patent):   | Individual O   | Corporation or other private gr   | oup entity Government   |  |
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|   | SMALL ENTITY status. See   |   | **   |  | ALL ENTITY status. See 37 C   |   |  |
| The Director of the USPTC<br>NOTE: The Issue Fee and<br>interest as shown by the re   | O is requested to apply the Issue Publication Fee (if required) accords of the United States Pat   | ue Fee and Publication Fee<br>will not be accepted from a<br>ent and Trademark Office.  | e (if any) or to<br>anyone other th  | re-apply any previous  | sly paid issue fee to the application and attorney or agent; or the   | ation identified above.<br>he assignee or other party in  |  |
| Authorized Signature  |  |   | Date   |  |   |   |  |
| Typed or printed name   |  |   | Registration No.   |  |   |   |  |
| This collection of informa<br>an application. Confidenti<br>submitting the completed<br>this form and/or suggestio<br>Box 1450, Alexandria, Vi<br>Alexandria, Virginia 2231 | tion is required by 37 CFR 1.3 ality is governed by 35 U.S.C application form to the USPT ms for reducing this burden, sirginia 22313-1450. DO NOT 3-1450. | 11. The information is rec<br>. 122 and 37 CFR 1.14. Ti<br>O. Time will vary dependently be sent to the Chief<br>SEND FEES OR COMPL   | quired to obtain<br>his collection<br>ding upon the<br>Information C<br>LETED FORM   | n or retain a benefit by<br>is estimated to take 12<br>individual case. Any c<br>officer, U.S. Patent and<br>IS TO THIS ADDRES | the public which is to file (an<br>minutes to complete, includir<br>comments on the amount of ti<br>d Trademark Office, U.S. Dep<br>SS. SEND TO: Commissioner | d by the USPTO to process)<br>ng gathering, preparing, and<br>me you require to complete<br>partment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |  |

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| 10/684,301              | 10/684.301 10/11/2003 |                                  | William Paynter Hanson  | HANS-01             | 3326             |  |
| 30568                   | 7590                  | 05/17/2005                       |                         | EXAMINER            |                  |  |
| MARY J. GASKIN          |                       |                                  | SINES, BRIAN J          |                     |                  |  |
| ANNELIN & (             |                       |                                  |                         | ART UNIT            | PAPER NUMBER     |  |
| SUITE 220               |                       |                                  |                         | 1743                |                  |  |
| THE WOODLANDS, TX 77380 |                       |                                  | DATE MAILED: 05/17/2005 |                     |                  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.